



FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Craven PERMIT NO.: 25-03 FILE TYPE: COMPLIANCE
Closed MSWLF	X	HHW		White goods		Incin		T&P		FIRM		
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Audit: 4 May 2009

Date of Last Audit: 8 June 2007

FACILITY NAME AND ADDRESS:

Craven County MSW Landfill
 7400 Old Highway 70
 New Bern, NC 28560

GPS COORDINATES: **N:** 35.17067 **E:** 077.22744

FACILITY CONTACT NAME AND PHONE NUMBER:

Rusty Cotton; Director, Craven County Solid Waste
 252.636.6659

FACILITY CONTACT ADDRESS:

Craven County Solid Waste and Recycling
 406 Craven Street
 New Bern, NC 28560

AUDIT PARTICIPANTS:

Rusty Cotton; Craven County-Solid Waste
 Ray Williams; DENR-Solid Waste

STATUS OF PERMIT:

Closed unlined MSWLF

PURPOSE OF AUDIT:

Annual comprehensive

NOTICE OF VIOLATION(S):

- 1) 15NCAC 13B .1627 CLOSURE AND POST-CLOSURE REQUIREMENTS FOR MSWLF FACILITIES (d)(1)(A)** Maintaining the integrity and effectiveness of any cap system, including making repairs to the cover as necessary to correct the effects of settlement, subsidence, erosion, or other events, and preventing run-on and run-off from eroding or otherwise damaging the cap system.

You are in violation in that:

-The landfill cap has not been sufficiently maintained to contain leachate within the landfill.

Within 30 days of receipt of this notice:

-Repair the landfill cap in the areas along the western sideslope where leachate is breaking out. Ensure the landfill cap is of suitable soil and cover to prevent the release of leachate. Properly grade the cap and provide a permanent groundcover sufficient to prevent erosion of the landfill cap.

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You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. For the violation(s) noted here, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

STATUS OF PAST NOTED VIOLATIONS:

None applicable.

AREAS OF CONCERN AND COMMENTS:

- 1) This facility is a closed MSW Landfill.
- 2) All required monitoring reports were presented and in order during this compliance audit.
- 3) The facility is mowed annually in September.
- 4) The site is secured by a gate at the facility entrance.
- 5) All monitoring wells are easily accessible. It is recommended that markers be installed to increase visibility of wells to maintenance personnel operating heavy equipment.
- 6) Please ensure that all monitoring wells are clearly labeled and secured with functioning locks.
- 7) There are a few small trees that were missed in the previous mowing cycle on the west sideslope near the northwest corner of the landfill that need to be removed.
- 8) There are several areas of settlement on top of the landfill that are likely to accumulate rainwater. These areas need to be covered and graded to provide for positive drainage, and seeded to establish a groundcover suitable to prevent erosion.
- 9) Several small areas were noted as lacking in effective groundcover suitable to prevent erosion. These areas need to be repaired and seeded.
- 10) **Corrective actions are required as a result of this audit.**

Please contact me if you have any questions or concerns regarding this audit report.

Ray Williams; Environmental Senior Specialist Phone: 910.796.7342.

Regional Representative

Delivered on : <u>7 May 2009</u> by	<input checked="" type="checkbox"/>	Hand delivery	<input type="checkbox"/>	US Mail	<input type="checkbox"/>	Certified No. <u> </u>
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cc: Mark Poindexter; Field Operations Branch Head/SWS
Dennis E. Shackelford; Eastern District Supervisor/SWS
Donald Herndon; Chief Compliance Officer/SWS

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